

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Application of: )  
GOLZ *et al.* ) Group Art Unit: 1644  
Serial No. 10/575,361 ) Examiner: WEN  
Filed: December 11, 2006 ) Atty. Dkt. No. 004974.01111

For: **DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED  
WITH AMINOPEPTIDASE-LIKE 1 (NPEPL1)**

**RESPONSE TO RESTRICTION REQUIREMENT**

U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This paper timely responds to the Restriction Requirement mailed March 18, 2008.

Applicants elect Group I (claims 1-11). Species elections and the claims which read upon each species are identified in the table below.

species	election	claims
disease	cardiovascular disease (ultimate species atrial fibrillation)	1-11
specific activity	metalloprotease	1-11
specific step of contacting	in a cell-free system	1-3, 6-11
specific method from claims 7 and 8	wherein the compound is coupled to a detectable label	1-9, 11
specific method from claims 10 and 11	wherein the polypeptide is attached to a solid support	1-10

Date: April 16, 2008

Customer No. 22907

Respectfully submitted,

**BANNER & WITCOFF, LTD.**  
/Lisa M. Hemmendinger/

By: \_\_\_\_\_

Lisa M. Hemmendinger  
Registration No. 42,653